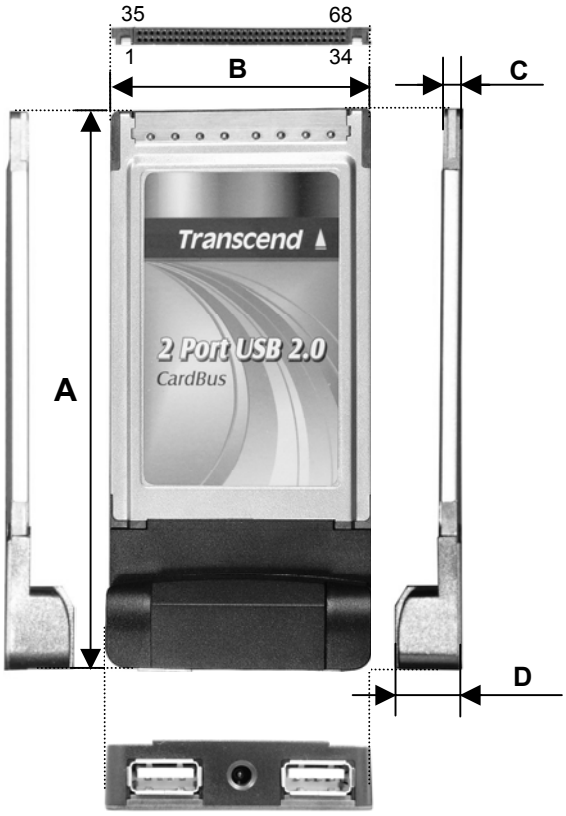
TSCBU2

USB 2.0 2-port CardBus

Description

TSCBU2 is a USB 2.0 2-Port CardBus. With increased 480 Mbps bandwidth, Transcend 2-Port CardBus allows users to connect peripheral devices which consume a great deal of bandwidth, such as digital cameras/camcorders, scanners, printers, DVD/CD-RW drives, and other external storage devices to your notebook PC.

Placement



System Requirements

- Notebook with PCMCIA Type II host slots
- One of following operating systems:
  Windows® 98/98SE, Windows® Me, Windows® 2000, Windows® XP, Mac™ OS 10.x

Features

- Normal and low power operating modes
- Fully compatible with USB 2.0 specification
- Fully backward compatible with USB 1.1 specification
- Plug and Play: automatic detection and installation of peripherals
- Hot Swappable: attach and detach USB devices when power on
- Data Transfer: Supports high-speed (480M bps), full-speed (12M bps), and low-speed (1.5M bps)
- Provides two USB Series A downstream ports
- Connects up to 127 devices through cascading multiple hubs
- Supports both OHCI and EHCI

Dimensions

Side	Millimeters	Inches
A	115±0.1	4.527±0.004
B	55±0.1	2.165±0.004
C	3.5±0.1	0.138±0.004
D	15±0.1	0.590±0.004

Pin Definition

Pin No.	Pin Name	Pin No.	Pin Name	Pin No.	Pin Name	Pin No.	Pin Name
01	GND	18	RFU	35	GND	52	RFU
02	D3	19	RFU	36	/CD1	53	RFU
03	D4	20	RFU	37	D11	54	RFU
04	D5	21	RFU	38	D12	55	RFU
05	D6	22	A7	39	D13	56	RFU
06	D7	23	A6	40	D14	57	RFU
07	/CE1	24	A5	41	D15	58	RST
08	A10	25	A4	42	/CE2	59	/WAIT
09	/OE	26	A3	43	RFU	60	RFU
10	RFU	27	A2	44	/IORD	61	/REG
11	A9	28	A1	45	/IOW R	62	SPKR
12	A8	29	A0	46	RFU	63	/STSG
13	RFU	30	D0	47	RFU	64	D8
14	RFU	31	D1	48	RFU	65	D9
15	/WE	32	D2	49	RFU	66	D10
16	/IRQ	33	/IO16	50	RFU	67	/CD2
17	VDD	34	GND	51	VDD	68	GND

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